

Attorney Docket No. 9151-41

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Sam A. Deadwyler et al.

Confirmation No.: 6115

Application No.: 10/682,377

Group Art Unit: 3735

Filed: October 9, 2003

Examiner: Karen E. Toth

For: WIRELESS SYSTEMS AND METHODS FOR THE DETECTION OF NEURAL
EVENTS USING ONBOARD PROCESSING

October 15, 2007

Mail Stop AF

Commissioner for Patents

Box 1450

Alexandria, VA 22313-1450

**AMENDMENT AFTER FINAL ACTION
PURSUANT TO 37 C.F.R. § 1.116**

Sir:

The present Amendment After Final Action is being filed to address the issues raised in the final Official Action mailed July 25, 2007

It is not believed that an extension of time and/or additional fee(s)-including fees for net addition of claims-are required, beyond those that may otherwise be provided for in documents accompanying this paper. In the event, however, that an extension of time is necessary to allow consideration of this paper, such an extension is hereby petitioned under 37 C.F.R. §1.136(a). Any additional fees believed to be due in connection with this paper may be charged to our Deposit Account No. 50-0220.

Amendments to the claims begin on Page 2 of this paper.

Remarks begin on Page 9 of this paper.